

**Fig. 1**

# Require: Set of Features satisfied by Set of Attributes

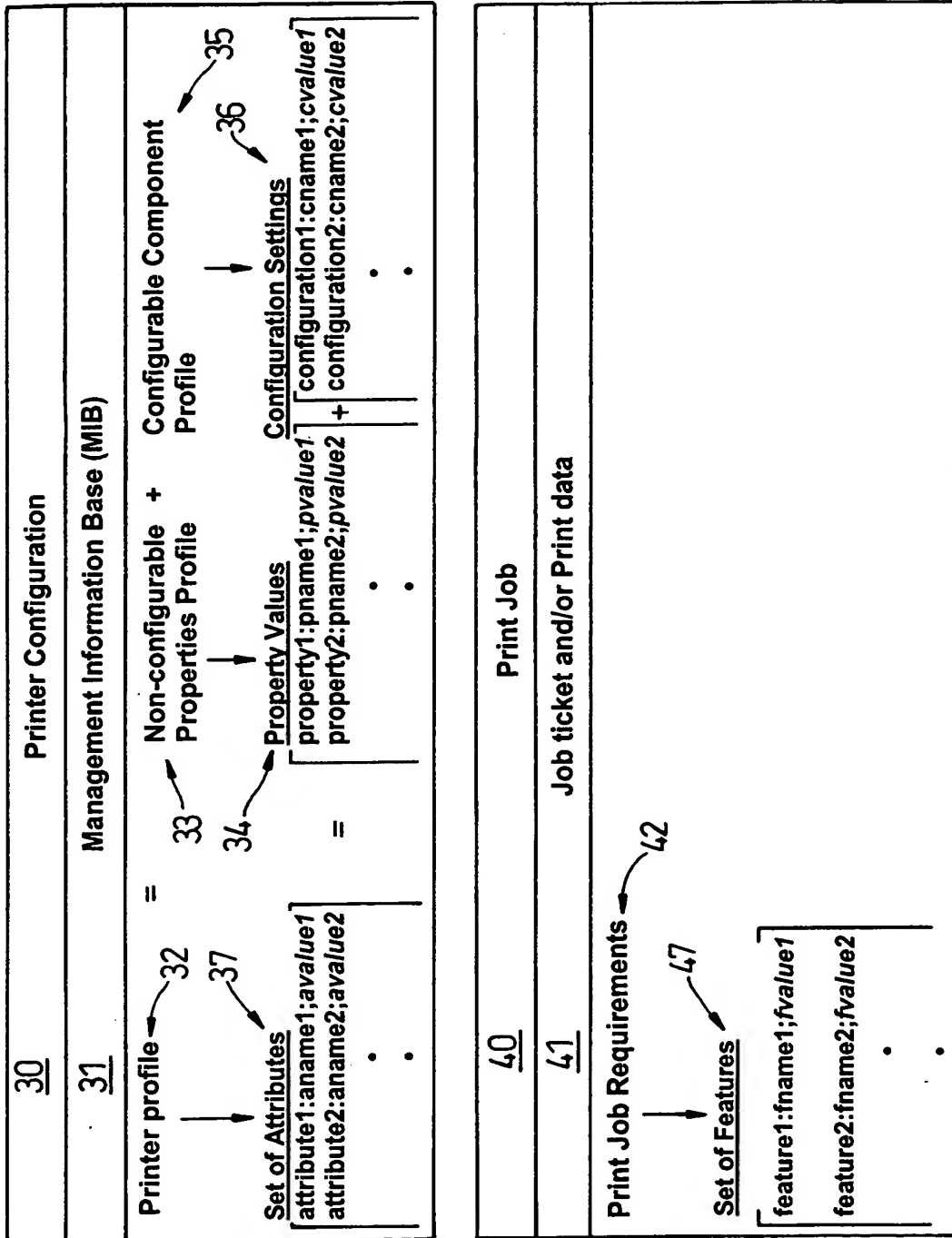


Fig. 2

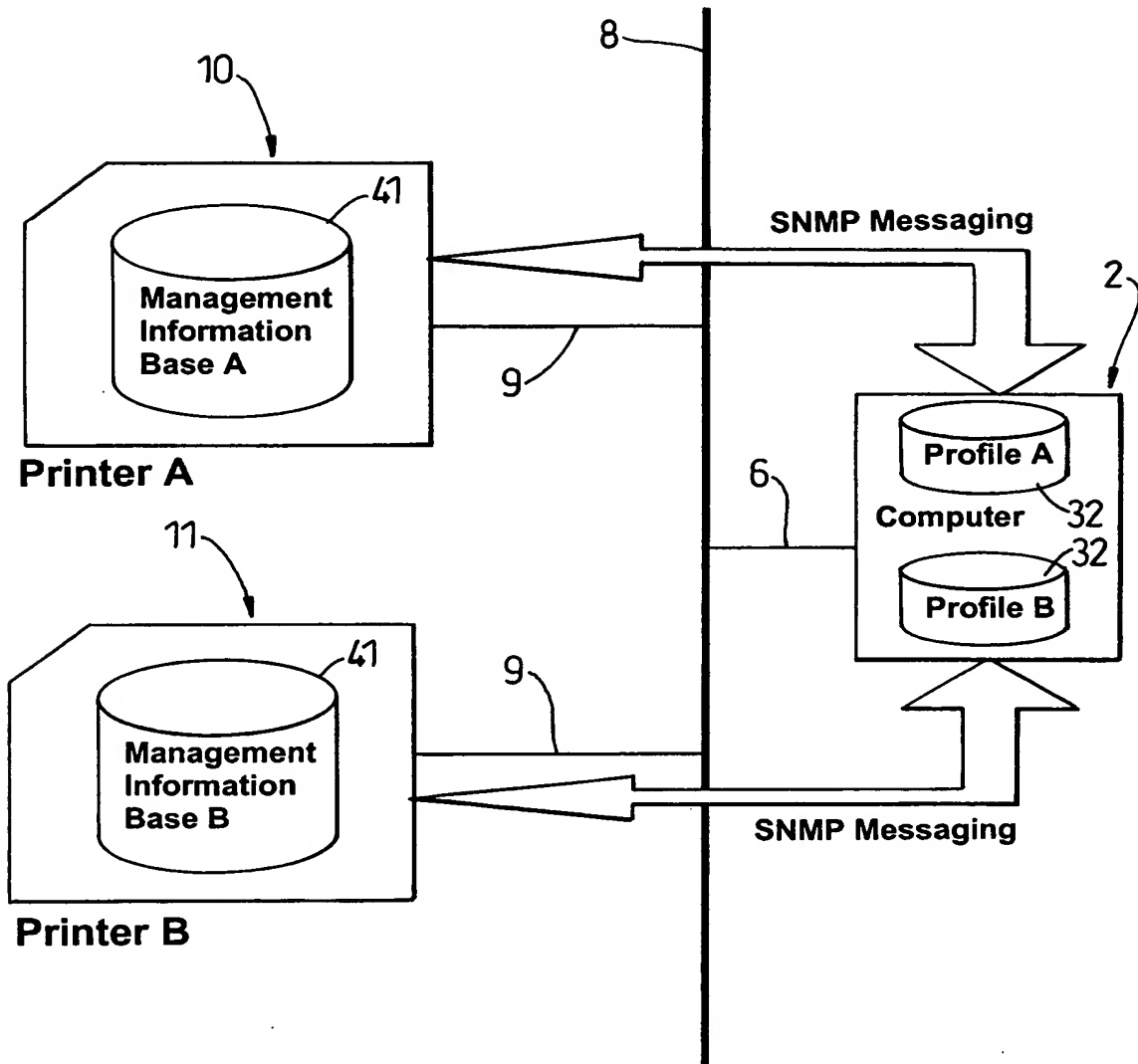
### **Typical ASCII job Ticket**

**%XRXbegin: 1.31**  
**%XRXdisposition: PRINT**  
**%XRXsenderName:**  
**%XRXtitle: PostScript File**  
**%XRXcopyCount: 1**  
**%XRXpaperType-size: 216 279**  
**%XRXdocumentPaperColors: white**  
**%XRXpaper/Type-opacity: opaque**  
**%XRXpaperType-preFinish: Plain 0 0**  
**%XRXrecipientName:**  
**%XRXrequirements: simplex**  
**%XRXsignature: FALSE**  
**%XRXsourceFile: ...**  
**%XRXdeleteSource: FALSE**  
**%XRXxlImageShift: 5**  
**%XRXylImageShift: 0**  
**%XRXend**

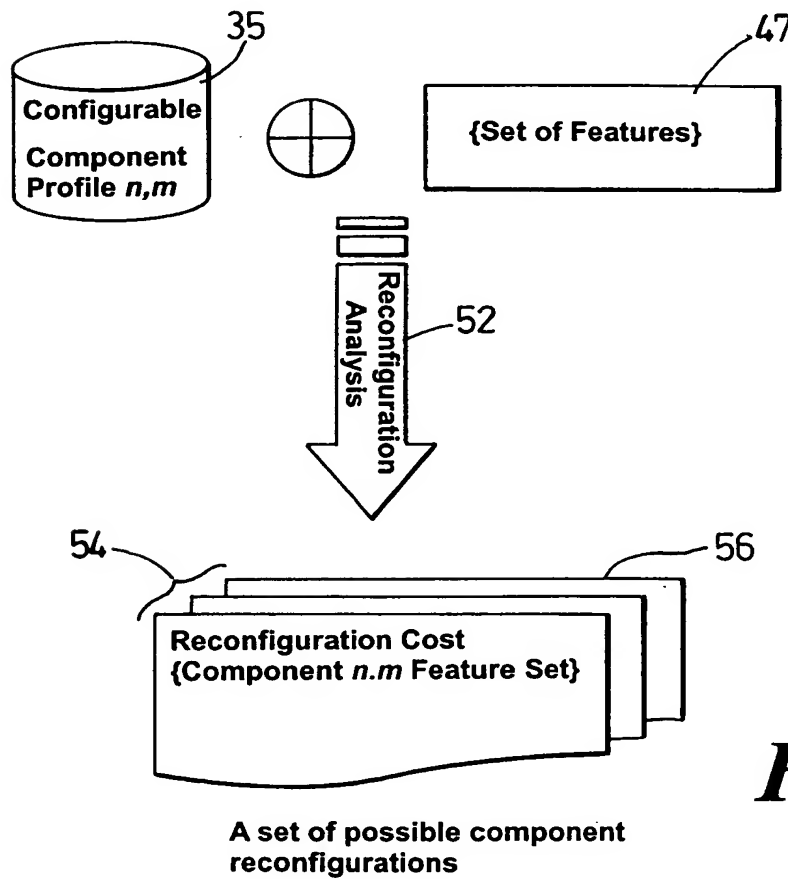
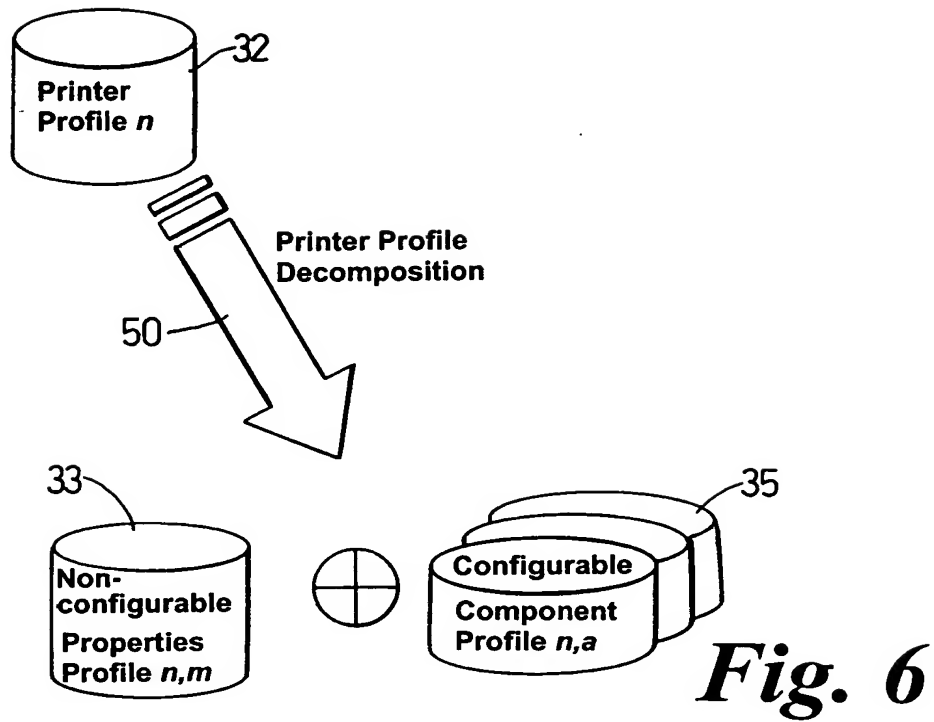
***Fig. 3***

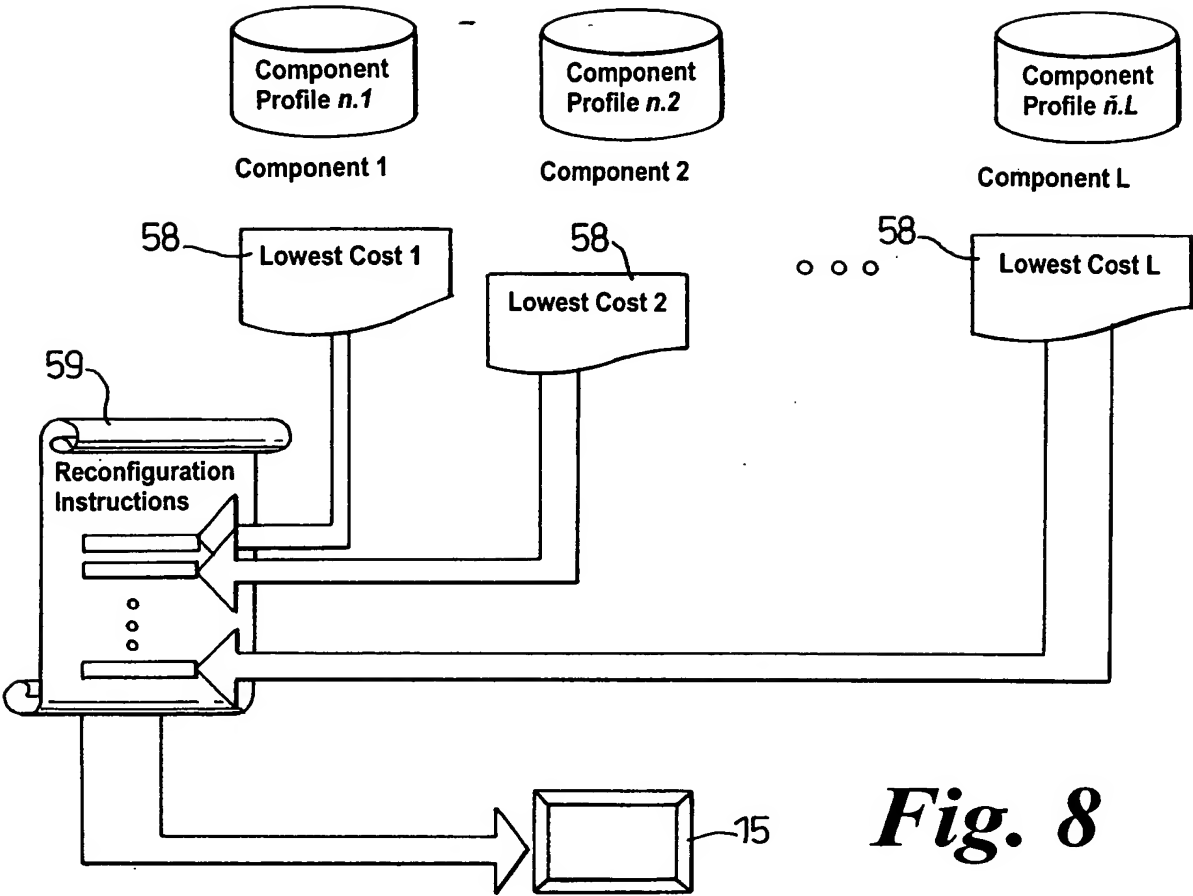
```
job: {  
    name      medium-1  
    label     "Job Medium 1 : ABC Inc.",  
    stream    "stream1"  
}  
  
stream: {  
    type      sequence,  
    name      "stream1"  
    streams   ( stream2  stream3 ) }  
  
stream: {  
    type      PDL-PCL  
    name      "stream2"  
    data      "cover.prn",  
    requires  ( { resource  Paper ,  
                  attribute stockname,  
                  value     "coloured paper" }  
              ) }  
  
stream: {  
    type      PDL-PCL  
    name      "stream3"  
    data      "med_job1.prn",  
    requires  ( { resource  Paper ,  
                  attribute stockname,  
                  value     "ABC paper type1"}  
              ) }
```

*Fig. 4*

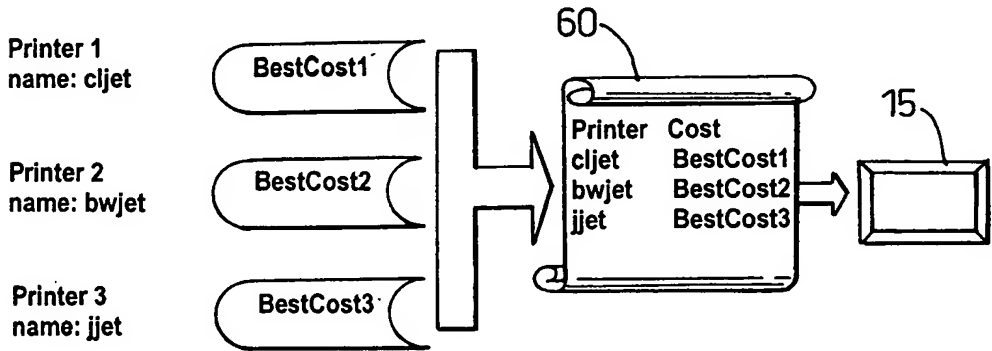


*Fig. 5*





**Fig. 8**



**Fig. 9**